8. Pro 1946 1000	Subclass	ISSUE CLASSIFICATION
09/969 09/969 11/30/01	Class	ISSUE CLA

PATENT NUMBER

U.S. UTILITY Patent Application

SCANNED 122 G.A. WIT PATENT DATE

APPLICATION NO. CONT/PRIOR CLASS SUBCLASS ART UNIT EXAMINER
09/996946 F .015 1744-1771

Taeko Hayase Shusuke Kakiuchi Kazuo Mori

Cleaning sheet

E

PTO-204 12/99

/ ISSUING CLASSIFICATION						
. ORIGINAL		CROSS REFERENCE(S)				
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)			
INTERNATIONAL	. CLASSIFICATION					
			Continued on Issue Slip Inside File Jacket			

TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
The term of this patent subsequent to (date)		<u></u>		NOTICE OF AL	LOWANCE MAILED
has been disclaimed.	(Assistant	Examiner)	(Date)		
The term of this patent shall not extend beyond the expiration date					
of U.S Patent. No.			ISSUE FEE		
			Ţ	Amount Due	Date Paid
	(Primary E	xaminer)	(Date)		
The terminalmonths of this patent have been disclaimed.				ISSUE BA	TCH NUMBER
	(Legal Instrume	nts Examiner)	(Date)		
WARNING: The information disclosed herein may be rest Possession outside the U.S. Patent & Tradem	ricted. Unauthorized o	lisclosure may be p	prohibited by the Up	nited States Code Title 3:	5. Sections 122, 181 and 368.
orm PTO-436A Rev. 6/99)			FILED WITH:	DISK (CRF)	FICHE CD-ROM
				(A	ttached in pocket on right inside flap